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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/736,134	12/15/2000	Dante Pellegrini	22571-166778 RSB	8140
26694	7590 03/11/2004		EXAM	INER
•	BAETJER, HOWARI	FULTS, RICHARD C		
P.O. BOX 34		•		
WASHINGTON, DC 20043-9998			ART UNIT	PAPER NUMBER
			3628	

DATE MAILED: 03/11/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	09/736,134	PELLEGRINI, DANTE			
Office Action Summary	Examiner	Art Unit			
	Richard Fults	3628			
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the o	correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.     after SIX (6) MONTHS from the mailing date of this communication.     If the period for reply specified above is less than thirty (30) days, a rep.     If NO period for reply is specified above, the maximum statutory period     Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailine armed patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be tingly within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	nely filed  /s will be considered timely.  the mailing date of this communication.  ED (35 U.S.C. § 133).			
Status					
Responsive to communication(s) filed on 15 E     This action is <b>FINAL</b> . 2b) ☐ This     Since this application is in condition for alloware closed in accordance with the practice under E	s action is non-final.  ance except for formal matters, pre				
Disposition of Claims					
4)  Claim(s) <u>1-23</u> is/are pending in the application 4a) Of the above claim(s) is/are withdra 5)  Claim(s) is/are allowed. 6)  Claim(s) <u>1-23</u> is/are rejected. 7)  Claim(s) is/are objected to. 8)  Claim(s) are subject to restriction and/o	wn from consideration.				
Application Papers					
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine 10.	cepted or b) objected to by the drawing(s) be held in abeyance. Se tion is required if the drawing(s) is ob	e 37 CFR 1.85(a) jected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>					
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4)  Interview Summary Paper No(s)/Mail Di 5)  Notice of Informal F 6)  Other:				

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## **DETAILED ACTION**

# Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

1. Claims 1-23 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The terms "token", "probabilistically", and "pledge" are not defined in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

The following is a quotation of the second paragraph of 35 U.S.C. 112: The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 1-23 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The terms "token", "probabilistically", and "pledge" are vague and indefinite as used in the claims, and a user would have great difficulty in understanding how to make the invention.

Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

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Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

3. Claims 10-13 are rejected under USC 101 as the claimed invention is directed to non-statutory subject matter. For a claim to be statutory under 35 USC 101 the following two conditions must be met:

1) In the claim, the practical application of an algorithm or idea results in a useful, concrete, tangible result,

#### AND

2) The claim provides a limitation in the technological arts that enables a useful, concrete, tangible result.

As to the technology requirement, note MPEP Section IV 2(b). Also note In re Waldbaum, 173USPQ 430 (CCPA 1972) which teaches "useful arts" is synonymous with "technological arts". In Musgrave, 167USPQ 280 (CCPA 1970), In re Johnston, 183USPQ 172 (CCPA 1974), and In re Toma, 197USPQ 852 (CCPA 1978), all teach a technological requirement.

The invention in the body of the claim must recite technology. If the invention in the body of the claim is not tied to technological art, environment, or machine, the claim is not statutory. Ex parte Bowman 61USPQ2d 1665, 1671 (BD. Pat. App. & Inter. 2001) (Unpublished)

### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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**4.** Claims 1-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kanter (US 5,537,314 A).

Kanter discloses (see at least columns 1-32, but in particular columns 1-18), either directly or through obviousness, all of the methods, steps, and means described within claims 1-23, including issuing redeemable tokens (awards) associated with a participant, probabilistically selecting token(s), and transferring an ownership right to at least one asset (award) to a participant who is associated with a selected redeemable token. Kanter does not use the term "token" but does use the term "award".

It would have been obvious to one skilled in the art at the time of the invention that Kanter in using the "award" term had previously disclosed the same features as are now claimed by the applicant, as awards have long been used to incent people to perform certain promotional acts because they have been so successful at motivating people to do so.

**5.** Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard Fults whose telephone number is 703-305-5416. The examiner can normally be reached on weekdays from 8:30 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hyung Sough, can be reached on (703)-305-0505. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

RCF

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JEFFREY PWU

Alm /

3/2/2004